

=> file agricola caplus biosis

=> s ((pgi01 or pgiunt or pgint or boljon or cp418) and (fertil?(5a)restor?) and brassica)/ab,bi

'AB' IS NOT A VALID FIELD CODE

L1 1 ((PGI01 OR PGIUNT OR PGINT OR BOLJON OR CP418) AND
(FERTIL?(5A)
RESTOR?) AND BRASSICA)/AB,BI

=> d 11

L1 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2009 ACS on STN

AN 2005:9222 CAPLUS <<LOGINID::20090414>>

DN 142:110553

TI Use of radish Rfo restorer gene and ***Brassica*** napus Pgi gene to
produce double low restorer lines of ***Brassica*** napus having good
agronomic properties

IN Primard-Brisset, Catherine; Delourme, Regine; Poupard, Jean-Pierre;
Horvais, Raymonde; Budar, Francoise; Pelletier, Georges; Renard, Michel

PA Institut National De La Recherche Agronomique, Fr.

SO Eur. Pat. Appl., 43 pp.

CODEN: EPXXDW

DT Patent

LA English

FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI EP 1493328	A1	20050105	EP 2003-293057	20031208
AU 2004253363	A1	20050113	AU 2004-253363	20040705
CA 2531051	A1	20050113	CA 2004-2531051	20040705
WO 2005002324	A2	20050113	WO 2004-IB2491	20040705
WO 2005002324	A3	20050217		
EP 1641336	A2	20060405	EP 2004-744142	20040705
CN 1816276	A	20060809	CN 2004-80019056	20040705
JP 2008504801	T	20080221	JP 2006-516608	20040705
US 20070256150	A1	20071101	US 2006-563277	20060713
PRAI EP 2003-291677	A	20030704		
EP 2003-293057	A	20031208		
WO 2004-IB2491	W	20040705		

=> s ((fertil?(5a)restor?) and brassica and ((pgi(w)2) or "pgi-2"))/ab,bi

'AB' IS NOT A VALID FIELD CODE

L2 4 ((FERTIL?(5A) RESTOR?) AND BRASSICA AND ((PGI(W) 2) OR "PGI-
2"))

/AB,BI

=> s l2 not l1
L3 3 L2 NOT L1

=> dup rem l3
PROCESSING COMPLETED FOR L3
L4 1 DUP REM L3 (2 DUPLICATES REMOVED)

=> d l4

L4 ANSWER 1 OF 1 AGRICOLA Compiled and distributed by the National
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(2009) on STN DUPLICATE 1
AN 93:26604 AGRICOLA <<LOGINID::20090414>>
DN IND93012438
TI Linkage between an isozyme marker and a restorer gene in radish
cytoplasmic male sterility of rapeseed (***Brassica*** napus L.).
AU Delourme, R.; Eber, F.
CS INRA, Le Rheu, France
AV DNAL (442.8 Z8)
SO Theoretical and applied genetics, Nov 1992. Vol. 85, No. 2/3. p. 222-228
Publisher: Berlin, W. Ger. : Springer International.
CODEN: THAGA6; ISSN: 0040-5752

=> s ((fertil?(5a)restor?) and brassica and drakkar)/ab,bi
'AB' IS NOT A VALID FIELD CODE
L5 2 ((FERTIL?(5A) RESTOR?) AND BRASSICA AND DRAKKAR)/AB,BI

=> s l5 not l3
L6 2 L5 NOT L3

=> dup rem l6
PROCESSING COMPLETED FOR L6
L7 1 DUP REM L6 (1 DUPLICATE REMOVED)

=> d l7

L7 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2009 ACS on STN DUPLICATE 1
AN 1995:427939 CAPLUS <<LOGINID::20090414>>
TI Competitiveness of transgenic oilseed rape
AU Fredshavn, Jesper R.; Poulsen, Gitte S.; Huybrechts, Inge; Rudelsheim,
Patrick
CS Royal Vet. AGric. Univ., Frederiksberg, DK-1871, Den.
SO Transgenic Research (1995), 4(2), 142-8
CODEN: TRSEES; ISSN: 0962-8819

=> d 17 ab

=> s ((pgio1 or pgiunt or pgiint or boljon or cp418) and brassica)/ab,bi
'AB' IS NOT A VALID FIELD CODE
L8 2 ((PGIO1 OR PGIUNT OR PGIINT OR BOLJON OR CP418) AND
BRASSICA)/AB
,BI

=> s l8 not l1
L9 1 L8 NOT L1

=> d 19

L9 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2005:865014 CAPLUS <<LOGINID::20090414>>
DN 144:429053
TI A new recombined double low restorer line for the Ogu-INRA cms in rapeseed
(***Brassica*** napus L.)
AU Primard-Brisset, C.; Poupard, J. P.; Horvais, R.; Eber, F.; Pelletier, G.;
Renard, M.; Delourme, R.
CS SGAP INRA, Versailles, 78026, Fr.
SO Theoretical and Applied Genetics (2005), 111(4), 736-746
CODEN: THAGA6; ISSN: 0040-5752

=> s ((fertil?(5a)restor?) and brassica and (irradiat? or "x-ray" or "gamma ray" or
"gamma-ray" or (gamma(w)ray?) or (x(w)ray?)))/ab,bi
'AB' IS NOT A VALID FIELD CODE
L10 5 ((FERTIL?(5A) RESTOR?) AND BRASSICA AND (IRRADIAT? OR "X-
RAY"
OR "GAMMA RAY" OR "GAMMA-RAY" OR (GAMMA(W) RAY?) OR
(X(W) RAY?))
) /AB,BI

=> s l10 not l1
L11 4 L10 NOT L1

=> dup rem l11
PROCESSING COMPLETED FOR L11
L12 2 DUP REM L11 (2 DUPLICATES REMOVED)

=> d l12 1-2

L12 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2009 ACS on STN
AN 1997:442437 CAPLUS <<LOGINID::20090414>>
DN 127:106697

OREF 127:20499a,20502a

TI Use of cytoplasmic male sterility and a ***fertility***
restorer gene of *Raphanus* in the breeding of ****Brassica****
with generation of homogeneous F1 hybrids

IN Sakai, Takako; Liu, Hongjun; Kurihara, Hiroyuki; Imamura, Jun

PA Mitsubishi Chemical Corp., Japan

SO U.S., 10 pp.

CODEN: USXXAM

DT Patent

LA English

FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 5644066	A	19970701	US 1993-136023	19931014
	JP 06141715	A	19940524	JP 1992-276069	19921014
	JP 3862764	B2	20061227		
PRAI	JP 1992-276069	A	19921014		
	JP 1992-276070	A	19921014		
	JP 1992-303127	A	19921015		

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DUPLICATE 1

AN 97:2359 AGRICOLA <<LOGINID::20090414>>

DN IND20539325

TI Introduction of a gene from ***fertility*** ***restored*** radish
(*Raphanus sativus*) into ****Brassica**** *napus* by fusion of X-
irradiated protoplasts from a radish restorer line and
iodoacetamide-treated protoplasts from a cytoplasmic male-sterile cybrid
of *B. napus*.

AU Sakai, T.; Liu, H.J.; Iwabuchi, M.; Kohno-Murase, J.; Imamura, J.

CS Plantech Research Institute, Yokohama, Japan.

AV DNAL (442.8 Z8)

SO Theoretical and applied genetics, Aug 1996. Vol. 93, No. 3. p. 373-379

Publisher: Berlin; Springer-Verlag

CODEN: THAGA6; ISSN: 0040-5752

=> d 112 1-2 ab

=> s ((primard(w)brisset) or "primard-brisset")/au

L13 0 ((PRIMARD(W) BRISSET) OR "PRIMARD-BRISSET")/AU

=> s (primard, c?)/au

L14 37 (PRIMARD, C?)/AU

=> s (brisset, c?)/au

L15 30 (BRISSET, C?)/AU

=> s (delourme, r?)/au

L16 153 (DELOURME, R?)/AU

=> s (poupard, j?)/au

L17 141 (POUPARD, J?)/AU

=> s (poupard, n?)/au

L18 0 (POUPARD, N?)/AU

=> s (poupard, m?)/au

L19 8 (POUPARD, M?)/AU

=> s (horvais, r?)/au

L20 24 (HORVAIS, R?)/AU

=> s (budar, f?)/au

L21 80 (BUDAR, F?)/AU

=> s (pelletier, g?)/au

L22 2301 (PELLETIER, G?)/AU

=> s (renard, m?)/au

L23 857 (RENARD, M?)/AU

=> s l14 or l15 or l16 or l17 or l19 or l20 or l21 or l22 or l23

L24 3414 L14 OR L15 OR L16 OR L17 OR L19 OR L20 OR L21 OR L22 OR L23

=> s l24 and brassica/ab,bi

'AB' IS NOT A VALID FIELD CODE

L25 369 L24 AND BRASSICA/AB,BI

=> s l25 and ogura/ab,bi

'AB' IS NOT A VALID FIELD CODE

L26 42 L25 AND OGURA/AB,BI

=> s l26 and ("pgi-2" or (pgi(w)2))/ab,bi

'AB' IS NOT A VALID FIELD CODE

L27 1 L26 AND ("PGI-2" OR (PGI(W) 2))/AB,BI

=> s l27 not l1

L28 0 L27 NOT L1

=> s l26 and (pgio1 or pgiunt or pgiint or boljon or cp418)/ab,bi

'AB' IS NOT A VALID FIELD CODE

L29 1 L26 AND (PGIO1 OR PGIUNT OR PGIINT OR BOLJON OR
CP418)/AB,BI

=> s l29 not l1

L30 0 L29 NOT L1

=> s l26 and drakkar/ab,bi

'AB' IS NOT A VALID FIELD CODE

L31 0 L26 AND DRAKKAR/AB,BI

=> s l26 and restor?/ab,bi

'AB' IS NOT A VALID FIELD CODE

L32 23 L26 AND RESTOR?/AB,BI

=> s l32 not l1

L33 22 L32 NOT L1

=> dup rem l33

PROCESSING COMPLETED FOR L33

L34 9 DUP REM L33 (13 DUPLICATES REMOVED)

=> d l34 1-9

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(2009) on STN DUPLICATE 1

AN 2009:23595 AGRICOLA <<LOGINID::20090414>>

DN IND44156326

TI Characterization of Raphanus sativus Pentatricopeptide Repeat Proteins
Encoded by the Fertility ***Restorer*** Locus for ***Ogura***
Cytoplasmic Male Sterility.

AU Uyttewaal, M.; Amal, N.; Quadrado, M.; Martin-Canadell, A.; Vrielynck,
N.; Hiard, S.; Gherbi, H.; Bendahmane, A.; ***Budar, F.*** ; Mireau, H.

AV DNAL (QK725.P532)

SO Plant cell, 2008 Dec. Vol. 20, no. 12 p. 3331-3345

Publisher: American Society of Plant Biologists

ISSN: 1040-4651

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(2009) on STN DUPLICATE 2

AN 2008:52162 AGRICOLA <<LOGINID::20090414>>

DN IND44033425

TI A light and electron microscopy analysis of the events leading to male sterility in Ogu-INRA CMS of rapeseed (***Brassica*** napus).
 AU Gonz Llez-Melendi, Pablo; Uyttewaal, Magalie; Morcillo, C (flat)sar N.; Hern Lndez Mora, Jos (flat) Ram dn; Fajardo, Susana; ***Budar, Fran***
 *** 'oise*** ; Lucas, M. Mercedes
 AV DNAL (450 J8224)
 SO Journal of experimental botany, 2008 Mar. Vol. 59, no. 4 p. 827-838
 ISSN: 0022-0957

L34 ANSWER 3 OF 9 AGRICOLA Compiled and distributed by the National Agricultural Library of the Department of Agriculture of the United States of America. It contains copyrighted materials. All rights reserved.
 (2009) on STN DUPLICATE 3

AN 2007:66222 AGRICOLA <<LOGINID::20090414>>

DN IND43919170

TI Cytoplasmic suppression of ***Ogura*** cytoplasmic male sterility in European natural populations of *Raphanus raphanistrum*.

AU Giancola, Sandra; Rao, Yong; Chaillou, Sophie; Hiard, Sophie;
 Martin-Canadell, Alfred; ***Pelletier, Georges*** ; ***Budar, Fran***
 *** 'oise***

AV DNAL (442.8 Z8)

SO Theoretical and applied genetics TAG, 2007 May Vol. 114, no. 8 p.
 1333-1343
 Publisher: Berlin/Heidelberg : Springer-Verlag
 ISSN: 0040-5752

L34 ANSWER 4 OF 9 CAPLUS COPYRIGHT 2009 ACS on STN

AN 2004:392601 CAPLUS <<LOGINID::20090414>>

DN 140:387554

TI Use of pentatricopeptide repeat protein in ***restoring*** fertility of cytoplasmic male sterile plants

IN ***Budar, Francoise*** ; Giancola, Sandra; Bendahmane, Abdelhafid;
 Desloire, Sophie; ***Delourme, Regine*** ; Marhadour, Sylvie;
 Falentin-Guyomarc'h, Helene; Falentin, Cyril; ***Renard, Michel*** ;
 Gherbi, Hassen; Laloui, Wassi-la; Bonden, Sarah; Wilmer, Jeroen; Clouet,
 Vanessa

PA Genoplante-Valor, Fr.; et al.

SO PCT Int. Appl., 106 pp.

CODEN: PIXXD2

DT Patent

LA French

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2004039988	A1	20040513	WO 2003-FR3224	20031029
	WO 2004039988	A9	20050407		

CA 2503837 A1 20040513 CA 2003-2503837 20031029
 AU 2003288341 A1 20040525 AU 2003-288341 20031029
 EP 1556495 A1 20050727 EP 2003-780246 20031029
 PRAI FR 2002-13512 A 20021029
 WO 2003-FR3224 W 20031029

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(2009) on STN DUPLICATE 4

AN 2004:16773 AGRICOLA <<LOGINID::20090414>>

DN IND43622628

TI Characterization of a radish introgression carrying the ***Ogura***
 fertility ***restorer*** gene Rfo in rapeseed, using the Arabidopsis
 genome sequence and radish genetic mapping.

AU Giancola, S.; Marhadour, S.; Desloire, S.; Clouet, V.;
 Falentin-Guyomarc'h, H.; Laloui, W.; Falentin, C.; ***Pelletier, G.***
 ; ***Renard, M.*** ; Bendahmane, A.

AV DNAL (442.8 Z8)

SO Theoretical and applied genetics, 2003 Nov. Vol. 107, no. 8 p. 1442-1451
 ISSN: 0040-5752

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(2009) on STN DUPLICATE 5

AN 2000:15823 AGRICOLA <<LOGINID::20090414>>

DN IND22025470

TI The ***restorer*** Rfo gene acts post-translationally on the stability
 of the ORF138 ***Ogura*** CMS-associated protein in reproductive
 tissues of rapeseed cybrids.

AU Bellaoui, M.; Grelon, M.; ***Pelletier, G.*** ; ***Budar, F.***

CS INRA, Versailles, France.

AV DNAL (QK710.P62)

SO Plant molecular biology, July 1999. Vol. 40, No. 5. p. 893-902

Publisher: Dordrecht : Kluwer Academic Publishers.

CODEN: PMBIDB; ISSN: 0167-4412

L34 ANSWER 7 OF 9 AGRICOLA Compiled and distributed by the National
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(2009) on STN DUPLICATE 6

AN 2000:66232 AGRICOLA <<LOGINID::20090414>>

DN IND22060990

TI Nectar secretion in winter oilseed rape, ***Brassica***

napus--quantitative and qualitative variability among 71 genotypes.

AU Pierre, J.; Mesquida, J.; Marilleau, R.; Pham-Delegue, M.H.; ***Renard,***
*** M.***

AV DNAL (SB123.P535)

SO Plant breeding = Zeitschrift fur Pflanzenzuchtung, Dec 1999. Vol. 118, No.
6. p. 471-476
Publisher: Berlin : Blackwell Wissenschaft.
CODEN: PLABED; ISSN: 0179-9541

L34 ANSWER 8 OF 9 AGRICOLA Compiled and distributed by the National
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(2009) on STN DUPLICATE 7

AN 95:795 AGRICOLA <<LOGINID::20090414>>

DN IND20435324

TI Identification of RAPD markers linked to a fertility ***restorer***
gene for the ***Ogura*** radish cytoplasmic male sterility of rapeseed
(***Brassica*** napus L.).

AU ***Delourme, R.*** ; Bouchereau, A.; Hubert, N.; ***Renard, M.*** ;
Landry, B.S.

CS INRA, Le Rheu, France

AV DNAL (442.8 Z8)

SO Theoretical and applied genetics, Aug 1994. Vol. 88, No. 6/7. p. 741-748
Publisher: Berlin, W. Ger. : Springer International.
CODEN: THAGA6; ISSN: 0040-5752

L34 ANSWER 9 OF 9 AGRICOLA Compiled and distributed by the National
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(2009) on STN DUPLICATE 8

AN 88:77696 AGRICOLA <<LOGINID::20090414>>

DN IND88018148

TI Cytoplasmic male sterility in rapeseed (***Brassica*** napus L.):
female fertility of ***restored*** rapeseed with " ***Ogura*** " and
cybrids cytoplasm.

AU Pellan-Delourme, R.; ***Renard, M.***

AV DNAL (QH431.G452)

SO Genome, Apr 1988. Vol. 30, No. 2. p. 234-238 ill
Publisher: Ottawa : National Research Council of Canada.
CODEN: GENOE3; ISSN: 0831-2796

=> d l34 6 7 ab

=> log y

STN INTERNATIONAL LOGOFF AT 18:58:49 ON 14 APR 2009